



VAN VOORDEN *foundry*

an **ANDUS** group company



Large fixed pitch propellers – Cruise vessel

Facts

- Scope : 2 + 2 propellers
- Diameter: 4,800 mm
- Blades : 6 blades
- Material : NiAlBron
- Weight : 12,800 kg/propeller
- Class : Bureau Veritas
- Finishing : Class S (ISO 484/1)

The cruise vessel industry requires top of the line products and services: size, performance and especially quality. When it comes to propellers of this size, Van Voorden Foundry in Zaltbommel is one of the few foundries in the world to deliver the required high quality level. That is why in 2014 we received the order to manufacture 4 propellers for the Seven Seas Explorer from Regent Seven Seas Cruises, built by Fincantieri.

With a weight of about 13 tonnes and a diameter of 4.8 meters, the first two propellers were finished within six months. They were delivered not only a month before the first agreed delivery time but they were also manufactured well above the asked quality standard. All 6 blades were hand finished and handled with the highest care and precision, to ensure the best possible performance.